

1/7

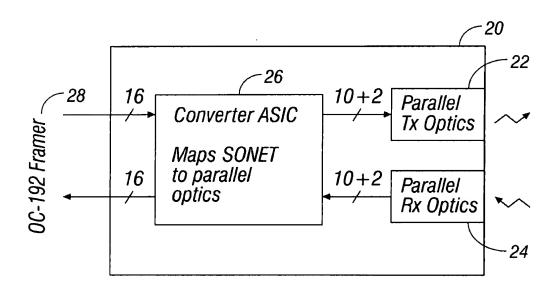
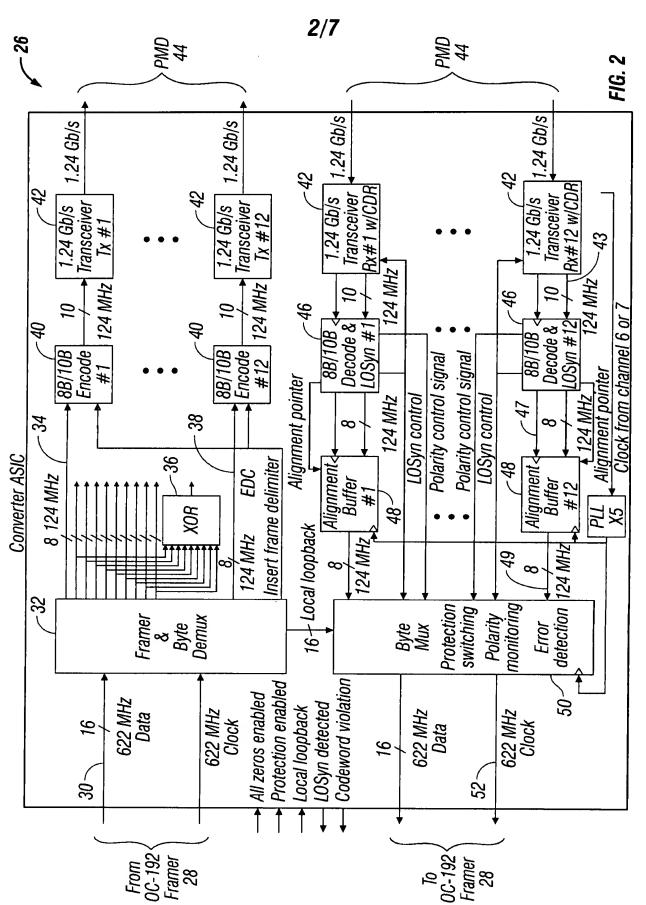


FIG. 1

Docket/Appl'n No.: 09/484,961

Title: Method and Apparatus... Inventors: Mark C. Nowell, et al.

Replacement Sheet

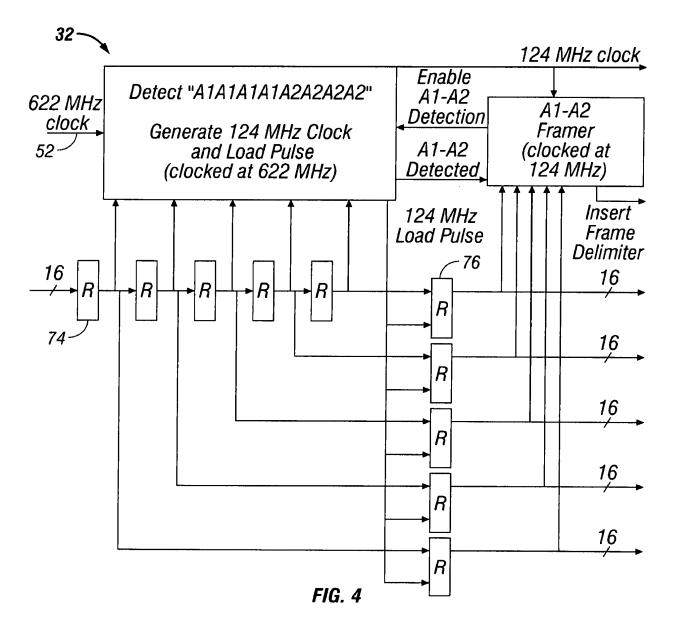


3/7

				
Code group name	Octet Value	Current RD-	Current RD+	
Code group name	Octet value	abcdei fghj	abcdei fghj	
K28.5	BC	001111 1010	110000 0101	
D3.1 ^a	23	110001 1001	110001 1001	
D21.2 ^a	55	101010 0101	101010 0101	

a. Both D3.1 and D21.2 have neutral mark/space density.

FIG. 3



4/7

			:			:	<u>:</u>	:	:	:	:	<u>:</u>	_
3	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	
2	D3.1	D3.1	D3.1	03.1	D3.1	D3.1	021.2	021.2	021.2	D21.2	021.2	D21.2	
1	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	
15552	SPE	SPE	SPE	SPE	SPE	SPE	SPE	SPE	SPE	SPE	XOR (1-10)	ЭОЭ	
	:	:	:	:	:	:	:	:	:	:	:	:	_
21	A29	A210	A2 ₁₁	A212	A213	A214	A2 ₁₅	A216	A217	A218	XOR (1-10)	ЭОЭ	
20	A1191	A1 192	A21	A22	A23	A24	A25	A26	A27	A28	XOR (1-10)	ЭОЭ	FIG. 5
19	A1181	A1182	A1183	A1 184	A1 ₁₈₅	A1 ₁₈₆	A1187	A1 ₁₈₈	A1 ₁₈₉	A1190	X0R (1-10)	ЭОЭ	
	:	:	:	:	:	:	:	:	:	:	:	:	
4	A131	A132	A133	A134	A135	A136	A137	A138	A139	A140	XOR (1-10)	EDC	
60	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	
2	D3.1	D3.1	D3.1	D3.1	D3.1	D3.1	D21.2	D21.2	021.2	D21.2	D3.1	D21.2	
1	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	~
	Link 1	Link 2	Link 3	Link 4	Link 5	Link 6	Link 7	Link 8	Link 9	Link 10	Link 11	Link 12*	001

Docket/Appl'n No.: 09/484,961 Title: Method and Apparatus... Inventors: Mark C. Nowell, et al.

Replacement Sheet

5/7

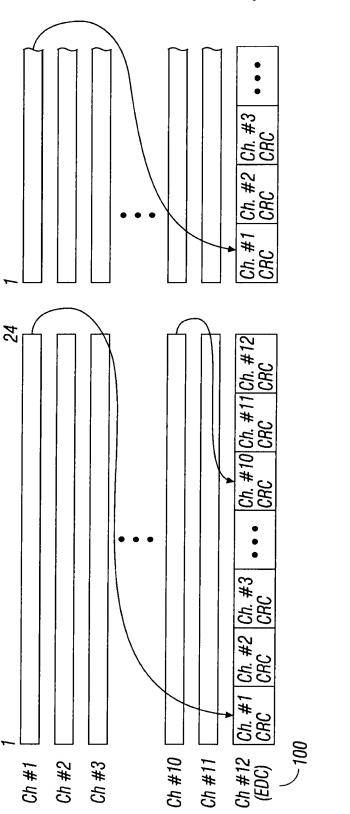


FIG. 6

Docket/Appl'n No.: 09/484,961
Title: Method and Apparatus...
Inventors: Mark C. Nowell, et al.

Replacement Sheet

6/7

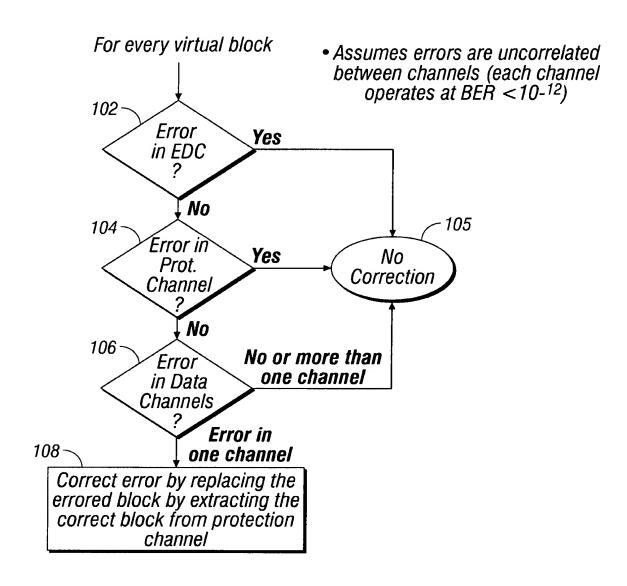


FIG. 7

7/7

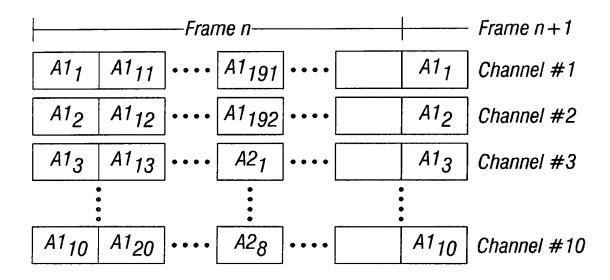
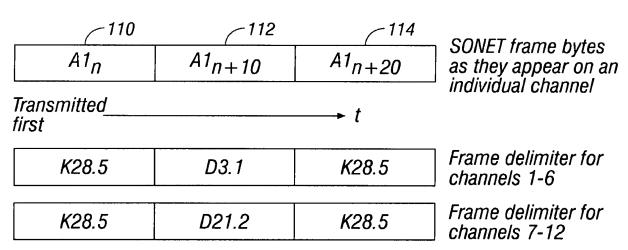


FIG. 8



Note: D3.1 and D21.2 have neutral running disparity to ensure that two K28.5's have opposite disparity.
D3.1 and D21.2 are used as the channel identifiers

FIG. 9